

means of the control device. Larger regions of the astigmatisms to be adjusted can be covered by using a plurality of optical components having fluid-pressure-dependent astigmatism. - -

IN THE CLAIMS AMEND

13. The optical system as claimed in claim 12, wherein the optical element (101) is formed from a combination of at least two optical components (127, 128) that each comprise at least one chamber (105, 105') that is sealed from atmospheric pressure and is enclosed by boundary surfaces, that has a fluid filling and that is irradiated by illumination light (148), the optical components (127, 128) having, at least in the region of one surface of the surfaces forming the boundary of the respective chambers (105, 105') in each case at least one optical surface having different curvature in mutually perpendicular planes; and wherein an independent control of the pressure of the fluid filling in the chambers (105, 105') assigned to the optical components (127, 128) is ensured by means of a control device.

REMARKS

Applicant initially acknowledges the notice of allowance mailed in this case on January 8, 2003. In reviewing the application, and before paying the issue fee in this case, it was brought to our attention that several clerical errors were made in the specification in claims in the original translation from German to English. Specifically, in several places in the application the German word for "fluid" was inadvertently replaced with the work "liquid." Applicant has included several proposed amendments above to the specification, and to Claim 13, in which the word "liquid" was replaced by the word "fluid" to more accurately reflect the substance of the invention. These minor amendments do not affect the scope of the invention that was already